Activity 3

```
astor@REAPER: ~/Documents/EEE/CoE 197S/ME8_Containerization_and_Docker/3-building_images
                                           nts/EEE/CoE 197S/ME8_Containerization_and_Docker/3-building_images$ sudo docker pull ubuntu:16.04
astor@REAPER:-/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building
16.04: Pulling from library/ubuntu
Digest: sha256:9775877f420d453ef799e6832d77630a49b32a92b7bedf330adf4d8669f6600e
Status: Image is up to date for ubuntu:16.04
docker.io/library/ubuntu:16.04
                                  cuments/EEE/CoE 197S/ME8_Containerization_and_Docker/3-building_images$ sudo docker images
                                              IMAGE ID CREATED SIZE
2ff20b48961b 7 minutes ago 170MB
9ff95a467e45 3 weeks ago 135MB
REPOSITORY TAG
delner/ping latest
 ubuntu 16.04 9ff95A467e45 3 weeks ago 135MB
nello-world latest d1165f221234 3 months ago 13.3kB
nestor@REAPER:-/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker rmi 2ff
hello-world latest
Untagged: delner/ping:latest
Deleted: sha256:2ff20b48961b520f9bed03f4f585324eda8e4b55d1b4d32da8003ca6f40bc26
Deleted: sha256:6441c32bea3e7d379dd61a33e638e6e4c206a53227d64e97c28552cb85383554
astor@REAPER:~/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker rmi dl1
 Untagged: hello-world:latest
Untagged: hello-world:tatest
Untagged: hello-world@sha256:9f6ad537c5132bcce57f7a0a20e317228d382c3cd61edae14650eec68b2b345c
Deleted: sha256:d1165f2212346b2bab48cb01c1e39ee8ad1be46b87873d9ca7a4e434980a7726
Deleted: sha256:f22b99068db93900abe17f7f5e09ec775c2826ecfe9db961fea68293744144bd
  stor@REAPER:-/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker images
REPOSITORY TAG
ubuntu 16.04
                                             IMAGE ID CREATED SIZE
9ff95a467e45 3 weeks ago 135MB
ubuntu 16.04 9ff95a467e45 3 weeks ago 135MB
astor@REAPER:~/Documents/EEE/COE 1975/ME8_Containerization_and_Docker/3-building_images$ touch Dockerfile
astor@REAPER:~/Documents/EEE/COE 1975/ME8_Containerization_and_Docker/3-building_images$ mspad Dockerfile
astor@REAPER:~/Documents/EEE/COE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker build -t 'delner/ping'
"docker build" requires exactly 1 argument.
See 'docker build --help'.
Usage: docker build [OPTIONS] PATH | URL | -
Build an image from a Dockerfile
astor@REAPER:~/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker build -t 'delner/ping' .
Sending build context to Docker daemon 13.31kB
Step 1/4 : FROM ubuntu:16.04
---> 9ff95a467e45
Step 2/4 : LABEL author="David Elner"
---> Running in 052d981f9b4c
Removing intermediate container 052d981f9b4c
        -> 0b5876dfe007
Step 3/4 : RUN apt-get update
---> Running in 2123a8e54985
Get:1 http://security.ubuntu.com/ubuntu xenial-security InRelease [109 kB]
```

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Selecting previously unselected package libhogweedd:amd64.

Preparing to unpack .../Libhogweedd:amd64.

Prepar
```

```
astor@REAPER: ~/Documents/EEE/CoE 197S/ME8_Containerization_and_Docker/3-building_images
 astor@REAPER:~/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images
sending build context to Docker daemon 13.31kB
Step 1/4 : FROM ubuntu:16.04
---> 9ff95a467e45
---> 9/1934-07643
Step 2/4 : LABEL author="David Elner"
---> Using cache
---> 0b5876dfe007
Step 3/4 : RUN apt-get update
---> Using cache
---> f286a6460869
 Step 4/4 : RUN apt-get install -y iputils-ping
  ---> Using cache
---> a4552079e1ee
---> a45520/9elee
Successfully built a4552079elee
Successfully tagged delner/ping:latest
astor@REAPER:~/Documents/EEE/COE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
delner/ping latest a4552079elee About a minute ago 170MB
ubuntu 16.04 9ff95a467e45 3 weeks ago 135MB
astor@REAPER:~/Documents/EEE/COE 1975/ME8_Containerization_and_Docker/3-building_images$ ls
Dockerfile_PEANME md
Dockerfile README.md
astor@REAPER:~/Documents/EEE/CoE 1975/ME8 Containerization and Docker/3-building images$ mspad Dockerfile
astor@REAPER:-/Documents/EEE/CoE 1975/ME8_Containerization_and_Docker/3-building_images$ sudo docker build -t 'delner/ping' .
Sending build context to Docker daemon 13.31kB
 Step 1/5 : FROM ubuntu:16.04
---> 9ff95a467e45
 Step 2/5 : LABEL author="David Elner"
  ---> Using cache
---> 0b5876dfe007
 Step 3/5 : RUN apt-get update
---> Using cache
---> f286a6460869
Step 4/5 : RUN apt-get install -y iputils-ping
   --> Using cache
  ---> a4552079e1ee
Step 5/5 : RUN apt-get clean && cd /var/
---> Running in 50243a16507f
Removing intermediate container 50243a16507f
                                                        && cd /var/lib/apt/lists && rm -fr *Release* *Sources* *Packages*
                                                                                                                                                                                   && truncate -s 0 /var/log/*log
   ---> a61fa9aceb2b
 ---> doinavaceuzu
Successfully built a61fa9aceb2b
Successfully tagged delner/ping:latest
astor@REAPER:~/Documents/EEE/CoE 197S/ME8_Containerization_and_Docker/3-building_images$|
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astor@REAPER:-/Documents/EEE/Cos 1975/ME3 Containerization and Docker/3-building images

GEROSTORY TAKE IMMG 1D 1986 1D 1975/ME3 Containerization and Docker/3-building images $ sudo docker Images

GEROSTORY TAKE IMMG 1D 1975/ME3 Containerization and Docker/3-building images $ sudo docker Images

dubutu 16.04 9ff9s4867485 3 weeks ago 139MB 1970/ME3 Containerization and Docker/3-building images $ sudo docker build -t 'delner/ping' .

Sending build context to Docker daeon 13.31kB 1973/ME3 Containerization and Docker/3-building images $ sudo docker build -t 'delner/ping' .

Sending build context to Docker daeon 13.31kB 1973 / ME3 Containerization and Docker/3-building images $ sudo docker build -t 'delner/ping' .

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Sending build context to Docker daeon 13.31kB 1973 / ME3 Containerization and Docker/3-building images $ sudo docker build -t 'delner/ping' .

Sending build context to Docker daeon 1
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Abpacking libtasn1-6:amd64 (4.7-3ubuntu0-16.04.3) ...
Selecting previously unselected package Libgnutts30:amd64.
Preparing to unpack .../libgnutts30:amd64 (3.4.10-4ubuntu1.8) ...
Selecting previously unselected package Libgnutts-openss127:amd64.
Preparing to unpack .../libgnutts30:amd64 (3.4.10-4ubuntu1.8) ...
Selecting previously unselected package Libgnutts-openss127:amd64.
Preparing to unpack .../libgnutts-openss127:amd64.
Preparing to unpack .../libgnutts.openss127:amd64.
Processing tripgers for libco-bin (2.2-3bubntu0.2) ...
Setting up libpnutts-openss127:amd64 (3.2-1-bubntu0.2) ...
Setting up libpnutts-opens6 (3.2-1-bubnutu0.16.04.2) ...
Setting up libpnuts0-amd64 (3.2-1-bubnutu0.16.04.2) ...
Setting up libind1:amd64 (3.2-1-bubnutu0.16.04.2) ...
Setting up libpnuts0-amd64 (4.7-2-1-bubnutu0.16.04.3) ...
Setting up libplnuts0-amd64 (3.4-10-4ubuntu1.8) ...
Setting up libputts0-amd64 (3.4-10-4ubuntu1.8) ...
Setting up libputs0-amd64 (3.4-10-4ubuntu1.8) ...
Set
```